

Cal OES Daily Situation Report

January 18, 2016



The Van Duzen River laps against homes as it approaches flood stage on Sunday

Photo Credit: Angela Campbell/Bing



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Tina Curry
CSWC Watch Officer	Brian Smith (Day) Timothy Tribble (Night)
FDO	Gary Humphrey
LDO	Dennis Smithson
IDO	Kyle Noderer
CDO	Memoree McIntire
SDO	Jeanne Garcia
PIO	Brad Alexander
TDO	David Meyer
IT	Peggy Aday
EQTP	Tina Curry
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



Note: [Report updates are in blue](#)

SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

Sonoma County Flooding State Route 12 Closures

- Caltrans reports State Route 12 closed due to flooding at Watmaugh Road to the Junction of State Route 121 and from the Junction of State Route 116 to the North Junction of State Route 12.

2016-Coastal-20890, Garberville, Humboldt County, Sandbag Distribution

- Humboldt County Public Works Dispatch Center per Garberville Public Works Roads Superintendent requested one Cal Fire hand crew and supervisor from Cal Fire Humboldt Del Norte Unit at 1130 1/17/16 to assist with sandbag distribution for potential river flooding protection. Crew was dispatched and is available on scene in Garberville area ready for response county-wide.

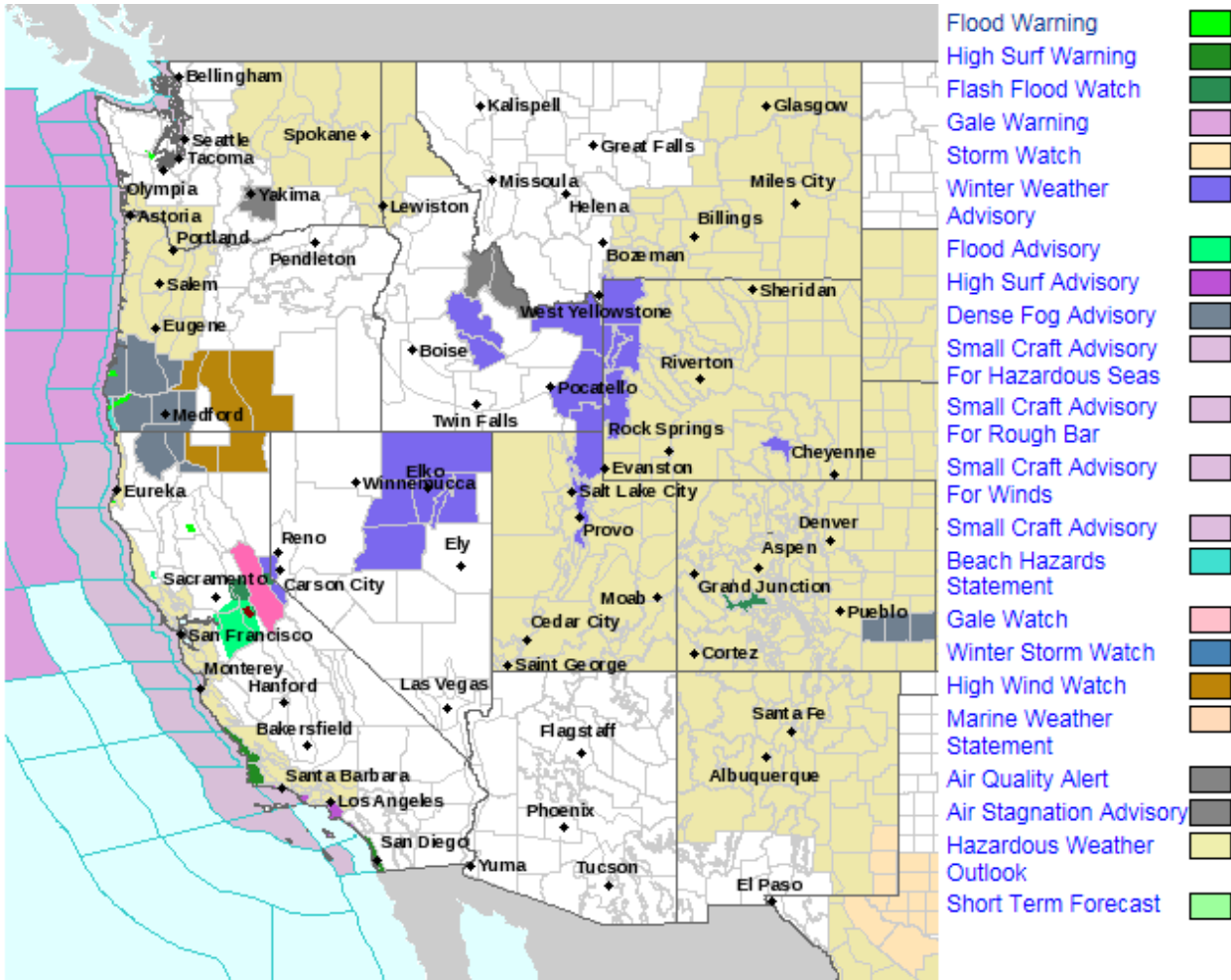
Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

WEATHER



Last map update: Jan, 18th 2016 at 10:45:02 am MST

REGIONAL WINTER WEATHER SUMMARY

COASTAL REGION

North Coast

- Strong winds, peaking early Monday morning with gusts of 50 to 60 mph in exposed areas
- Humboldt County EOC activated to Level 1 at 1200 hours on 01/17/16, Cal OES ESC deployed to support EOC. Cal OES ESC, (2016-Coastal-20893) has been released for the day and will return Monday at 0700 hours.
- Possible land/mud/rock slides over roads with steep embankments
- [Rain of an inch to over two inches with local amounts up to 3.5 inches possible over the higher terrain on Monday](#)
- Water over low-lying roadways, localized urban flooding, flooded fields, and debris on roadways

Missions

- **2016-Coastal-20876, Ferndale, Humboldt County, Sandbag Distribution** - Ferndale City Manager requested one Cal Fire hand crew and supervisor from Cal Fire Humboldt Del Norte Unit at 0930 hours on Saturday to assist with sandbag distribution in advance of potential river flood event on Sunday. All information verified with Cal Fire, Cal OES Fire, County of Humboldt OES and EDO. Crew was dispatched.
- **2016-Coastal-20890, Garberville, Humboldt County, Sandbag Distribution** - Humboldt County Public Works Dispatch Center per Garberville Public Works Roads Superintendent requested one Cal Fire hand crew and supervisor from Cal Fire Humboldt Del Norte Unit at 1130 1/17/16 to assist with sandbag distribution for potential river flooding protection. Crew was dispatched and is available on scene in Garberville area ready for response county-wide.

REGIONAL WINTER WEATHER SUMMARY

COASTAL REGION (Cont.)

Lake County

- Rainfall of .5 to 2 inches possible
- Valley/Rocky/Jerusalem fire burn areas: Potential Flash flooding and/or rock/debris flows.
- DWR staff have pre-positioned 52,000 sandbags in cooperation with Lake County OES

SF/Monterey Bay Areas

- Possible rainfall amounts up to 1 inch today, no significant impacts
- Periods of heavy rain will likely result in local urban flooding of low lying or poorly drained areas, especially over the North Bay region. Localized debris flows, rockfalls and mud slides will also be possible.

INLAND REGION

Shasta Valley – Siskiyou County

- Rainfall 1 to 2 inches on Monday
- High winds will cause increased chance of property damage
- Travel impacts – especially for high profile vehicles with south winds 30 to 50 MPH with gusts to 60 MPH

Trinity County

- Rainfall 1 to 2 inches on Monday
- Per Caltrans HQ Comm. Center at 1330 hours on 1/16/16, State Route 299 closed both directions at post mile 23, 1.3 miles east of Del Loma. Closure occurred at 1030 hours on 1/16/16, Caltrans is on scene. Time of reopening is unknown.

Eastern Sierras/Tahoe Basin

- Foothill communities below 5500 feet will see 2-4 inches of a mix of rain and snow.
- Tuesday afternoon, winds will likely gust to between 90 and 120 mph over high ridges with the highest numbers for the Tahoe area
- Travel impacts – Gusty winds and dangerous cross winds combined with snow covered and icy roads over passes Sunday through Tuesday

REGIONAL WINTER WEATHER SUMMARY

INLAND REGION (Cont.)

Sacramento and San Joaquin Valleys

- Flash flood Warning in effect until 1015 hours Monday and or mud and debris flows for the King and Butte Fire burn scar areas.
- 1 to 2 inches total precipitation is forecast for Monday

SOUTHERN REGION

South Coast

- Minor beach erosions possible with strong rip currents through Tuesday
- Minor flooding possible for low lying areas Saturday through Tuesday
- Minor damage to coastal structures possible during times of highest surf through Tuesday

Southern Sierras

- Travel impacts – Snow expected over passes with gusty winds through Tuesday

OTHER SIGNIFICANT INFORMATION

Coast Guard advises the public of severe weather conditions in California harbors

- The Coast Guard advises the public to exercise caution when in and around central and southern California harbors. A combination of larger sea swells and tides are occurring due to the effects of several severe weather systems moving through the area.

Unusual Water Levels Arena Cove, Mendocino County

- The California State Warning Center (CSWC) was contacted at 0638 hours by the National Tsunami Warning Center (NTWC) in Palmer Alaska, advising of unusual water levels around Arena Cove area in Mendocino County. They stated this was the most impacted area, but have been seeing events of this nature all along the western coast line. No seismic activity occurred for them to give any warning or notification of this event. The NTWC requests counties making a report of a possible tsunami style wave or damage to contact them as well. This event appeared to have been ongoing for the last 20 hours with evidence showing that the occurrence is getting smaller and not building up anymore.
- Per California Geological Survey (CGS): They confirmed that there was "tsunami-like" water-level fluctuations for much of the state that started yesterday about noon. CGS looked at three Tide Gauges, Crescent City, Arena Cove, and Monterey. The highest water-level peaks in northern California were about 1ft above normal conditions at 6pm yesterday (1/16) in Crescent City. Checking the rest of the state, and fluctuations are diminishing except they appear more recent on the Santa Barbara tide gauge, where recent peaks are 0.5ft above normal conditions. CGS is not sure it is worth notifying anyone in southern California but it might be worthwhile monitoring.
- This doesn't seem to be related to seismic activity, as the last potential tsunamigenic earthquake was on January 13th, a M6.7 in northern Japan which would not cause a tsunami along our coast. This may be somehow related to offshore storm activity, but would need to confirm this with NOAA.

SIGNIFICANT WATCHES AND WARNINGS

COASTAL REGION

- Currently there are no Watches or Warnings in effect

INLAND REGION

- High Wind Watch in effect for Siskiyou County from Tuesday morning through Tuesday afternoon.
- High Wind Watch in effect for Modoc County from 1000 to 2200 Tuesday
- High Wind Watch in effect for Siskiyou County from 0700 to 1900 Tuesday (Different area of the County)
- Winter Storm Watch in effect for Siskiyou County from 0100 to 1300 Tuesday
- Flash Flood Warning in effect for Amador and Calaveras counties from 0520 to 1015 today

SOUTHERN REGION

- High Surf Warning is in effect from 0122 hours on Monday to 1700 hours Tuesday for San Diego County Coastal Areas.
- High Surf Warning in effect through 1400 hours Tuesday for the San Luis Obispo and Santa Barbara County Coasts

RIVER FORECASTS

As of 0945 hours on 01/18/16:

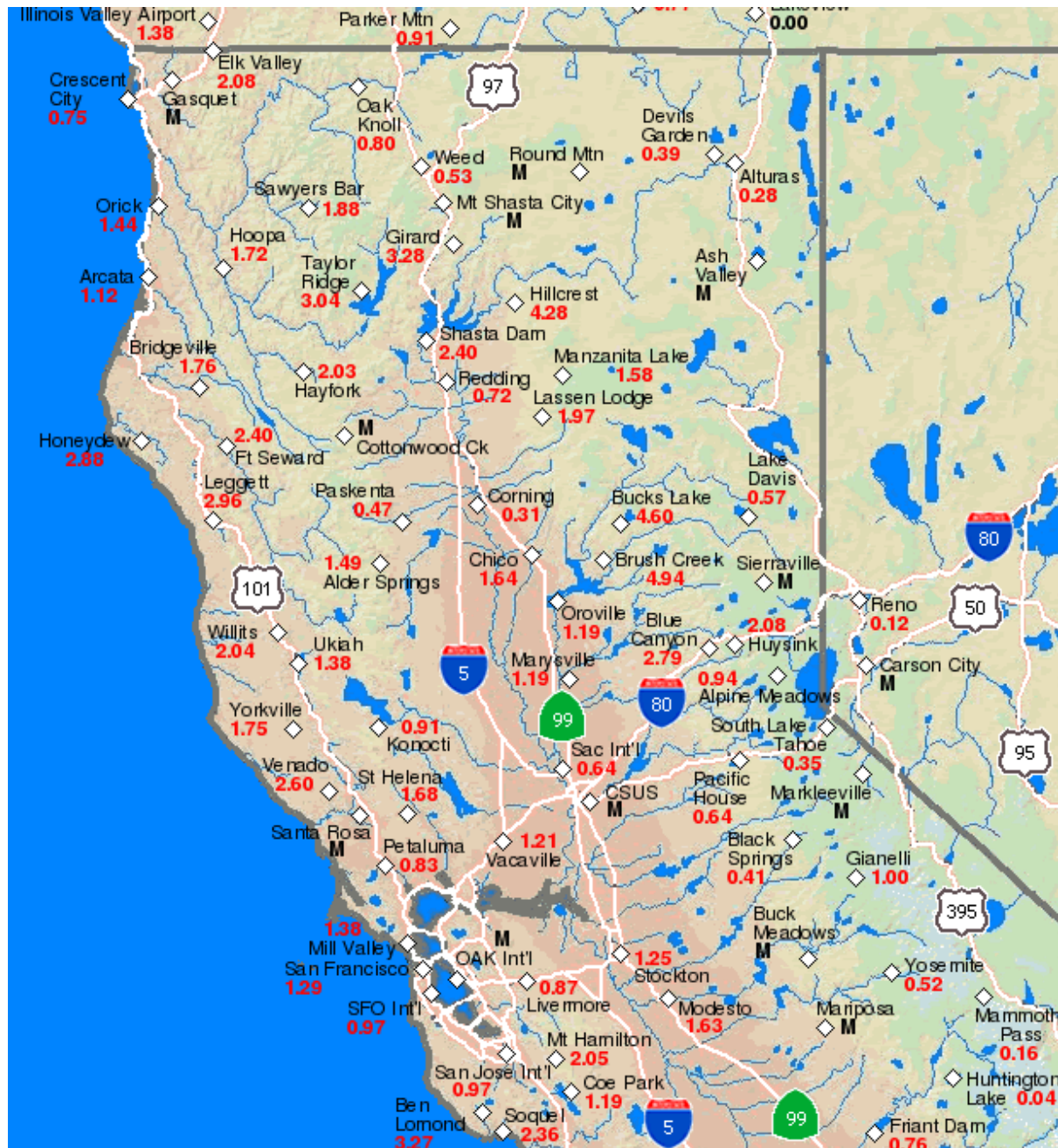
COASTAL REGION

- Klamath River at Klamath is forecasted to go above monitor stage (Del Norte County)
- [Scott River at Fort Jones is forecast to go above moitor stage \(Siskiyou County\)](#)
- Mad River at Arcata forecast to go above monitor stage (Humboldt County)
- Eel River at Fernbridge is forecasted to go above Flood stage (Humboldt County)
 - **Impacts:** The western half of the Eel Delta may be completely flooded, especially if at or above this level for an extended period of time. This include areas northwest of Loleta, Cannibal Island Road. A Special Action Advisory is being issued to all owners of livestock in low-lying areas of the Eel Delta

INLAND REGION

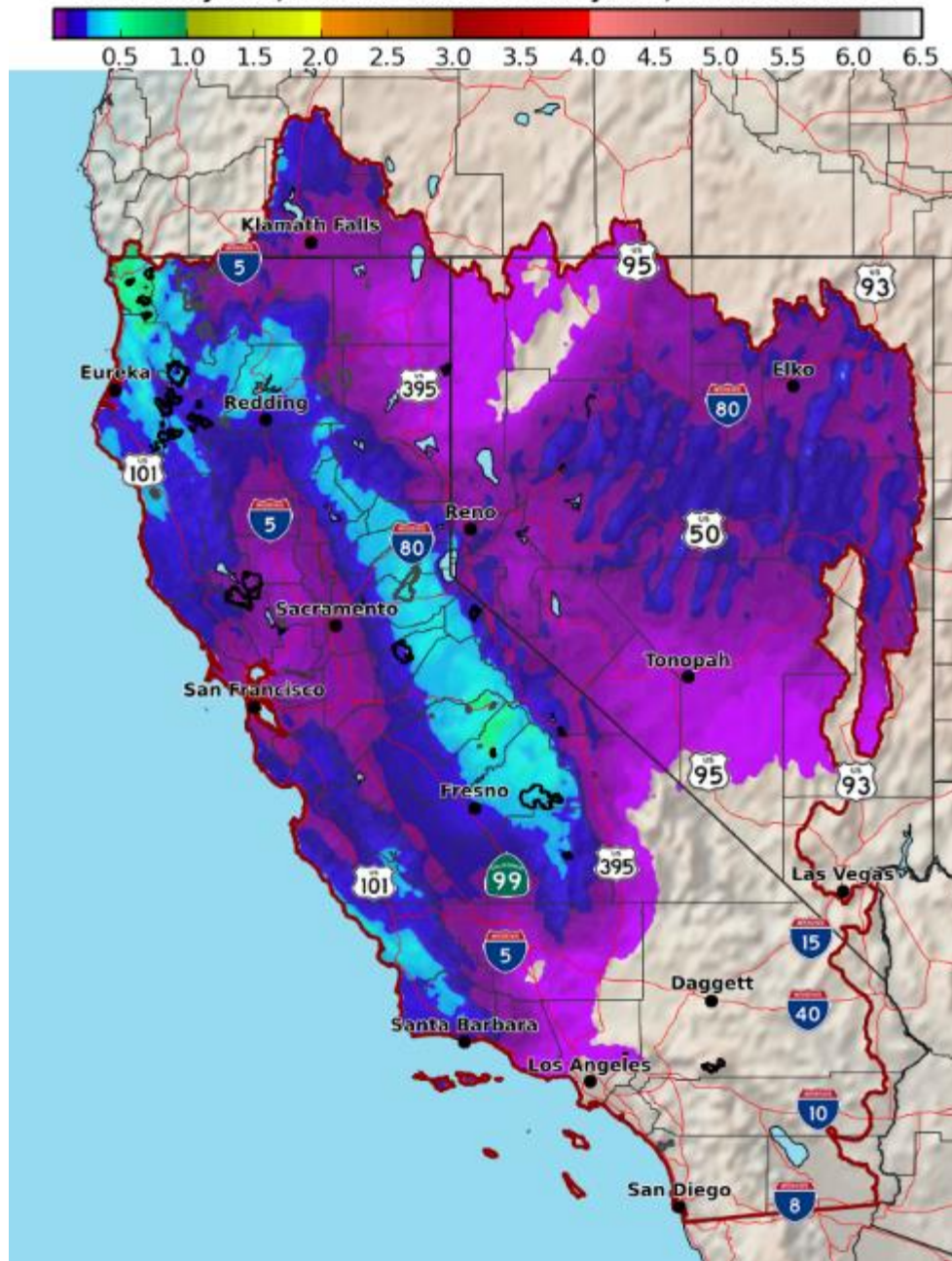
- [Sacramento River at Tehama Bridge is forecasted to go above monitor stage \(Tehama County\)](#)
- Sacramento River at Tisdale Weir is forecasted to go above monitor stage (Sutter County).

24 HOUR OBSERVED PRECIPITATION



24 HOUR PRECIPITATION FORECAST

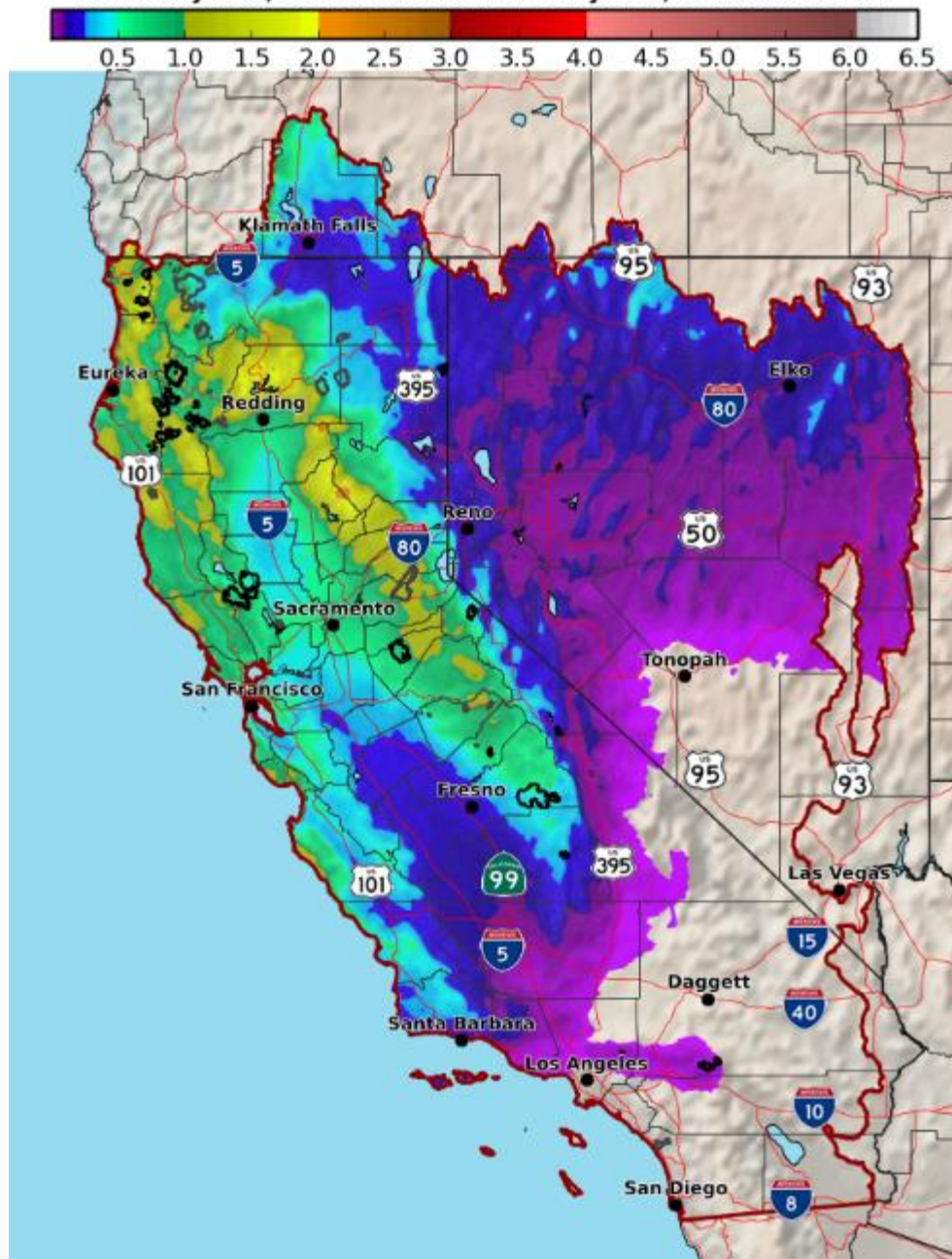
Valid: Mon Jan 18, 2016 at 04 AM PST to Tue Jan 19, 2016 at 04 AM PST



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

24 HOUR PRECIPITATION FORECAST

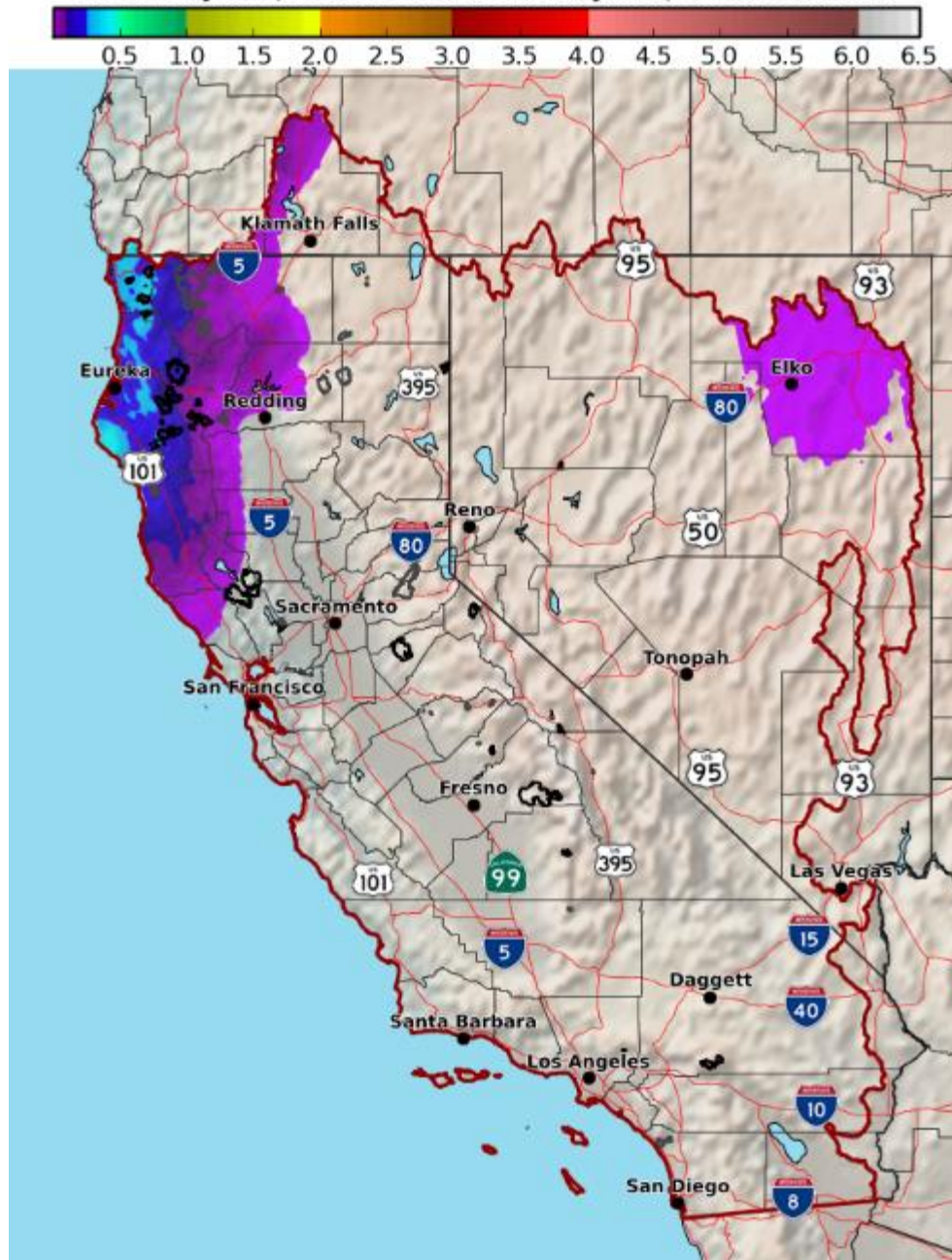
Valid: Tue Jan 19, 2016 at 04 AM PST to Wed Jan 20, 2016 at 04 AM PST



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

24 HOUR PRECIPITATION FORECAST

Valid: Wed Jan 20, 2016 at 04 AM PST to Thu Jan 21, 2016 at 04 AM PST



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

FIRE ACTIVITY



Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

CAL OES MISSIONS

New/Ongoing Missions

- **2016-LAW-20870, 1/15/16, 2055 hours:** Placer County requested assistance in the search for a skier missing from the area of the Sugar Bowl Ski Resort near Donner Pass. Placer County had a general location of the missing person based on a “ping” from a cell phone, and were requesting 20 Type I personnel to search an area with heavy recent snowfall and snow slides. The request was for a search starting 0800 on 1/16. A Nordic team of 14 from Contra Costa County was in the area doing training. They agreed to commit to the search. Additional personnel were obtained from the National Ski Patrol, Northern California Unit. **Update 1/17/16:** Search continues using additional aviation resources from the California National Guard (CNG). **Update 1/18/15:** The search continues using ground resources from Marin County, San Mateo County Bay Area Mountain Rescue Unit (BAMRU), Nevada County, El Dorado County, Douglas County Nevada, National Ski Patrol, and the Tahoe Nordic Ski Team. Aviation resources from the California National Guard and California Highway Patrol are being used. An additional avalanche dog will be assigned today. AFRCC is assisting with cell phone forensics. These mutual aid resources are in support of a large contingent from Placer County. **Mission On Going**

New/Closed Missions

- **2016-LAW-20903, 1/17/15, 1830 hours:** Madera County Sheriff requested assistance in the search for a missing person. They requested an immediate deployment of a search helicopter. While gathering the needed background information, the subject was located and request cancelled. **Mission Closed**





Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.